

# PATENT ABSTRACTS OF JAPAN

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## (54) RADIO RELAY SYSTEM, RADIO APPARATUS, AND NODE SELECTION METHOD

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a radio relay system for selecting a radio relay apparatus for relaying the communication among pieces of radio apparatus from a plurality of pieces of radio apparatus, to provide a radio apparatus and a node selection method.

**SOLUTION:** In the radio relay system where a plurality of radio systems comprising a plurality of pieces of radio apparatus that function as a relay node that performs relaying or a terminal node that does not perform relaying, each radio apparatus solves the problem by carrying a function for judging whether the radio apparatus functions as the relay node at predetermined time or as the terminal node.

